HMI® Metal halide lamps

Product reference Product number W V A Image: Normal State												
HMI 200 W/SE405030030796120070 $3.0 \ \square$ GZY9.51600080HMI 250 W/SE405030023906427050 $5.4 \ \square$ Fax1.51620084HMI 400 W/SE405030038844140070 $6.9 \ \sim$ GZZ9.533000110HMI 575 W/SEL405030042227557595 $7.0 \ \sim$ G2249000145HMI 1200 W/SE4050300277400120010013.8 \ \simG38110000200HMI 2500 W/SE XS4050300284293250011525.6 \ \simG38380000225HMI 4000 W/SE XS4050300564067600012355.0 \ \simGX38600000360HMI 12000 W/SE XS40503006504181200016084 \ \simGX381150000450ProductreferenceImm <th <="" colspan="4" th=""><th></th><th></th><th>W</th><th>V</th><th>Α</th><th></th><th>Im</th><th>→</th></th>	<th></th> <th></th> <th>W</th> <th>V</th> <th>Α</th> <th></th> <th>Im</th> <th>→</th>						W	V	Α		Im	→
HMI 250 W/SE405030023906427050 $5.4 \ \Box L$ FaX1.51620084HMI 400 W/SE405030038844140070 $6.9 \ \sim$ $62Z9.5$ 33000 110HMI 575 W/SEL4050300422275 575 95 $7.0 \ \sim$ 622 49000 145HMI 1200 W/SE40503002774001200100 $13.8 \ \sim$ 638 110000 200HMI 2500 W/SE XS40503002842932500115 $25.6 \ \sim$ 638 240000 225HMI 4000 W/SE XS40503003097434000200 $24.0 \ \sim$ 638 380000 250HMI 6000 W/SE XS40503005640676000123 $55.0 \ \sim$ $6X38$ 600000 360 HMI 12000 W/SE XS405030065041812000160 $84 \ \sim$ $6X38$ 1150000 450 HMI 2000 W/SE XS405030065041812000 160 $84 \ \sim$ $6X38$ 1150000 450 HMI 2000 W/SE20 39 5 200any 1 HMI 200 W/SE12 35 5 250 $p 45$ 2 HMI 4000 W/SE23 60 6 650 any 3 HMI 250 W/SE12 30 70 7 1000any 4 HMI 4000 W/SE4210710 750 any 5 HMI 2500 W/SE XS 60 12714 500 any 6 HMI 4000 W/SE XS 75 142 23.5 500 any <th colspan="9">HMI® Metal halide lamps, single ended, 6000 K</th>	HMI® Metal halide lamps, single ended, 6000 K											
HMI 200 W/SE20395200any1HMI 250 W/SE12355250p 452HMI 400 W/SE23606650any3HMI 575 W/SEL307071000any4HMI 1200 W/SE4210710750any5HMI 2500 W/SE XS6012714500any6HMI 4000 W/SE XS7514223.5500any6HMI 6000 W/SE XS7521023500s 1357	HMI 250 W/SE HMI 400 W/SE HMI 575 W/SEL HMI 1200 W/SE HMI 2500 W/SE XS HMI 4000 W/SE XS HMI 6000 W/SE XS HMI 12000 W/SE XS	4050300 239064 4050300 388441 4050300 422275 4050300 277400 4050300 284293 4050300 309743 4050300 564067	270 400 575 1200 2500 4000 6000 12000	50 70 95 100 115 200 123 160	5.4 J 6.9 ~ 7.0 ~ 13.8 ~ 25.6 ~ 24.0 ~ 55.0 ~	FaX1.5 GZZ9.5 G22 G38 G38 G38 GX38 GX38	16200 33000 49000 110000 240000 380000 600000	84 110 145 200 225 250 360 450				
HMI 12000 W/SE XS 100 255 28 300 s 135 7 JL = Square-wave AC W = Watt	HMI 200 W/SE HMI 250 W/SE HMI 400 W/SE HMI 575 W/SEL HMI 1200 W/SE HMI 2500 W/SE XS HMI 4000 W/SE XS HMI 6000 W/SE XS HMI 12000 W/SE XS		12 23 30 42 60 75	35 60 70 107 127 142 210 255	5 6 7 10 14 23.5 23 28	250 650 1000 750 500 500 500	p 45 any any any any any	2 3 4 5 6 6				

HMI® lamps are AC-operated discharge lamps in which the arc burns in a dense vapour atmosphere comprising mercury and the halides of rare earths.

Their main characteristics and advantages are as follows:

- Very high luminous efficacy of up to 100 lm/W
- Daylight colour temperature of approx. 6000 K
- High colour rendering index of CRI > 90
- Hot restart
- Dimmable



- Film and television recording under daylight
- conditions in the studio or outdoors
- ENG (low-wattage lamps)Film and TV production (high-wattage lamps)
- Stage (lighting for dramatic effect)
- Professional photography
- Entertainment